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U/R

SMA

18-11-20

D350-607-741

Job Sheet 186695



006683

Part No: D350-607-741

Job Qty: 1 ea

Part Name: AS350/AS355 Quick Release Heli-Utility-Basket™ Long, Oversized Lid



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/20/18

Job Tracking No:

Due Date: 12/28/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: URF 18-803 IIN-D350-607-5 REV PRELIM-F IPP REV:A 18.07.23 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	12/28/18	12/28/18	0.00	0.00	Start Up Stores/Pkg-2		NOV 26 2018
140	Packaging	1 pcs	12/28/18	12/28/18	0.00	0.00	Packaging1-3		DAS 06 09 2018
150	QC	1 pcs	12/28/18	12/28/18	0.00	0.00	QC4		DAS 21 09 2018
160	Packaging	1 pcs	12/28/18	12/28/18	0.00	0.00	Packaging3-1		DAS 21 09 2018
165	DC	1 pcs	12/28/18	12/28/18	0.00	0.00	DC		DAS 21 09 2018
170	QC21-FG	1 Ea	12/28/18	12/28/18	0.00	0.00	QC21		DAS 21 09 2018

Part Op 160 - Identify and pack for shipping as per PPP D350-607-741 Location: _____ PPP Rev: 21
Descriptions: 165 - Photocopy bluefile & type labels per PPP D350-607-741 CHG001

DEC 21 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
97447A010	Blind Rivet	4 pcs (4 ea)	90-Start up Operation	5044116
AN310C4	Nut	1 Ea (1 ea)	90-Start up Operation	5103954
AN4-13A	Bolt	6 Ea (6 ea)	90-Start up Operation	5115326
AN4C15	BOLT	1 Ea (1 ea)	90-Start up Operation	5044216
D2690-6	Lanyard	1 Ea (1 ea)	90-Start up Operation	5120431
D350-607-511	AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH	1 Ea (1 ea)	90-Start up Operation	5126720
D3912-041	Eyebolt Receiver Assembly	1 Ea (1 ea)	90-Start up Operation	5122427
D4085-3	Placard	1 Ea (1 ea)	90-Start up Operation	5119329
D4150-041	Attachment Arm Assembly	1 Ea (1 ea)	90-Start up Operation	5115097
D4151-041	Basket Fwd Hardpoint Assembly, Lower	1 Ea (1 ea)	90-Start up Operation	5120922
D4151-043	Basket Fwd Hardpoint Assembly, Upper	1 Ea (1 ea)	90-Start up Operation	5123959
D5673-041	Long XL Basket Assembly, LH	1 Ea (1 ea)	90-Start up Operation	5139168
MS17984-C413	Quick Release Pin	1 pcs (1 ea)		

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td style="width:15%;">Skid-tube</td><td style="width:15%;">Cross tube</td><td style="width:15%;">Water Jet</td><td style="width:15%;">Engineering</td></tr> <tr> <td>Machining</td><td>Small Fab</td><td>Prod. Eng. Coord.</td><td>Quality</td></tr> <tr> <td>Thermoforming</td><td>Finishing</td><td>Rec/Store/Packaging</td><td>Other</td></tr> <tr> <td>Large Fab</td><td>Composite</td><td>Supplier</td><td></td></tr> </table>				Skid-tube	Cross tube	Water Jet	Engineering	Machining	Small Fab	Prod. Eng. Coord.	Quality	Thermoforming	Finishing	Rec/Store/Packaging	Other	Large Fab	Composite	Supplier	
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Machining	Small Fab	Prod. Eng. Coord.	Quality																		
Thermoforming	Finishing	Rec/Store/Packaging	Other																		
Large Fab	Composite	Supplier																			
Date : _____	Ster # : _____	MRB (QSI042) Approval																			
Description Work C		Completed By																			
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com Date: 11/26/18 Container No: S131391 Part: D350-607-741 Job No: 186695 Serial No/Batch: S131391 Revision: PRELIM - F Inspector: Exp Date: Instructions: TBD		Lead hand / Supervisor Approval Verification																			
		QC / QA Coordinator Approval																			
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">Root Cause</th> </tr> <tr> <td style="width: 50%;"> Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ </td> <td style="width: 50%;"> No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ </td> </tr> </table>				Root Cause		Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐												
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OTHER : _____																					

MS21042L4	Nut	6 Ea (6 ea)	90-Start up Operation	5104597
MS24665-151	Cotter Pin	1 Ea (1 ea)	90-Start up Operation	5109736
NAS1149C0463R	Washer	3 Ea (3 ea)	90-Start up Operation	5053951
NAS1149F0432P	Washer	12 Ea (12 ea)	90-Start up Operation	5104373
NAS1515H4L	Washer	2 Ea (2 ea)	90-Start up Operation	5123456
			90-Start up Operation	5044189

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	97447A010	4	692	0
	AN310C4	1	82	0
	AN4-13A	6	950	0
	AN4C15	1	71	0
	D2690-6	1	5	0
	D350-607-511	1	9	0
	D3912-041	1	15	0
	D4085-3	1	17	0
	D4150-041	1	10	0
	D4151-041	1	10	0
	D4151-043	1	4	0
	D5673-041	1	0	0
	MS17984-C413	1	34	0
	MS21042L4	6	1,872	0
	MS24665-151	1	118	0
	NAS1149C0463R	3	485	0
	NAS1149F0432P	12	678	0
	NAS1515H4L	2	175	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval
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Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause			FAULT CATEGORY		
Environment	☐	No Re-verification	☐	Pressure/Forced	☐
Design	☐	Operator	☐	Bending	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐
Material	☐	Use for Testing	☐	Cuffs	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐
Past Expiry Date	☐	Manufacturing Process	☐	Temperature/Cure	☐
Misidentified	☐	Past Due	☐	Set-up	☐
			☐	BOM/Route	☐
			☐	Broken/Damage/Defect	☐
			☐	Inspection Incomplete/Unqualified	☐
			☐	Contamination	☐
			☐	Countersink	☐
			☐	Cut Too Short	☐
			☐	Instructions Incomplete/Unclear	☐
			☐	Drill Holes	☐
			☐	Power Loss/Surge	☐
			☐	Folio/Program	☐
			☐	Grain	☐
			☐	Weld	☐
			☐	Wrong Stock Pulled	☐
			☐	Out of Sequence	☐
			☐	Off-set	☐
			☐	Mislabeled	☐
			☐	Fit/Function	☐
			☐	Misaligned/off center	☐
			☐	Positioned Wrong	☐
			☐	Outside Dimensions	☐
			☐	Over/Under tolerance	☐
			☐	Part Incorrect	☐
			☐	Part Lost/Missing	☐
			☐	Part Moved	☐
			☐	Drawing	☐
			☐	Finish	☐
			☐	Misread	☐
			☐	Turning Sequence	☐

OTHER :